

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	702/119.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:37
L2	10	702/123.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:37
L3	5	702/117.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:37
L4	8	702/118.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:37
L5	72	"702"/\$.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:38
L6	8	716/4.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:38
L7	16	"716"/\$.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:38
L8	6	714/724.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:38

## EAST Search History

L9	0	714/746.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:39
L10	0	365/201.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:39
L11	1	370/241.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:39
L12	22	"370"/\$.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:39
L13	4	709/237.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:40
L14	76	"709"/\$.ccls. and (test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:40
L15	685	(test with definition) and (user or interface\$3) and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:41
L16	46	15 and (prompt\$3 with option)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:41

## EAST Search History

S1	18	702/119.ccls. and invalid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 20:33
S2	1	detecting near invalid near test near definition near data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:57
S3	1	detecting near invalid near test near definition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:57
S4	3639	detecting and invalid and test and definition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:58
S5	2782	S4 and correct	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:58
S6	1210	S5 and code and string	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:58
S7	833	S6 and index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:59
S8	810	S7 and interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:59

## EAST Search History

S9	197	S8 and update and compile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:48
S10	1151	(user adj input) and invalid and test and update and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:50
S11	100	S10 and compile and index and string	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:53
S12	12	automated near circuit near tester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:58
S13	6	(circuit near tester) and invalid and update and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:59
S14	99	716/4.ccls. and invalid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:38
S15	29	(circuit near test) and (user adj interface) and (source adj code) and index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 15:10
S16	0	"6622271".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:13

## EAST Search History

S17	86	714/724.ccls. and invalid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 14:19
S18	23	(circuit near test) and (user adj interface) and (source adj code) and (test near definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 15:17
S19	2	"4899306".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 15:25
S20	2	"4926475".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 12:51
S21	1	(invalid near test near definition) and (user adj interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:05
S22	1	(invalid near test near definition) and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:05
S23	5	(invalid with test with definition) and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:38
S24	2	"6622271".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:51
S25	1	"6453435".PN.	USPAT; USOCR	OR	OFF	2005/06/17 13:16

## EAST Search History

S26	1	"5828985".PN.	USPAT; USOCR	OR	OFF	2005/06/17 13:19
S27	5997	(invalid and test and definition) and user and interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:39
S28	1231	S27 and prompt and update	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:39
S29	1113	S28 and valid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 13:39
S30	290	S29 and (source adj code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:16
S31	71	(test near definition) and circuit and (user adj interface) and parse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 16:16
S32	0	(detect near invalid near definition) and prompt and (user near interface) and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:49
S33	0	(detect near invalid near definition) and prompt and (user near interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:49
S34	1	(detect near invalid near test) and prompt and (user near interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:50

## EAST Search History

S35	774	(detect and invalid and test) and prompt and (user near interface) and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:50
S36	676	S35 and valid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:50
S37	149	S36 and (source adj code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:09
S39	42	(automatic near test near system) and (user near interface) and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 12:43
S40	2	(automatic near test near system) and (user near interface) and circuit and valid and invalid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:08
S41	4065	(user near interface) and circuit and valid and invalid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:08
S42	312	(user near interface) and circuit and valid and invalid and compile and index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:08
S43	232	S42 and definition and file and table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 11:09

## EAST Search History

S54	2	"20050114066"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 09:17
S55	89	(test near definition) and code and detect\$4 and user and interface and option and prompt\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 09:43
S56	13	702/119.ccls. and (test near definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 11:07
S57	12	716/4.ccls. and (test near definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 11:13
S58	14	714/724.ccls. and (test near definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 11:15
S59	0	365/201.ccls. and (test near definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 14:34
S60	190	(test\$4 with definition\$4 with data) and interface and prompt\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 15:32
S61	6	SOC and (test\$4 with definition\$4 with data) and interface and prompt\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 15:03



## EAST Search History

S62	17	(circuit with test\$4) and (test\$4 with definition\$4 with data) and interface and prompt\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 15:13
S64	161	(test\$4 with definition\$4 with data) and (user with interface) and prompt\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:03
S65	6	702/119.ccls. and (test\$4 with definition\$4 with data) and (user with interface) and prompt\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:08
S66	161	(test\$4 with definition\$4 with data) and (user with interface) and prompt\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:08
S72	30	702/119.ccls. and (test with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:32
S73	69	702/119.ccls. and (valid or invalid with test with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:37
S74	421	716/4.ccls. and (valid or invalid with test with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:37
S75	69	716/4.ccls. and (valid or invalid with test with definition) and option and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:39

## EAST Search History

S76	24	714/724.ccls. and (valid or invalid with test with definition) and option and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 17:00
S77	4	365/201.ccls. and (valid or invalid with test with definition) and option and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:49
S78	30564	(valid or invalid with test with definition) and option and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:50
S79	27713	(valid or invalid with test with definition) and option and update\$4 and (user with input\$4 or interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:51
S80	7	(invalid with test with definition) and option and update\$4 and (user with input\$4 or interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 13:51
S81	8	(invalid with test with definition) and user and input\$4 and interface and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:04
S82	1	"6622271".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 14:06
S83	2	"6622271".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 14:01
S84	1	"6453435".PN.	USPAT; USOCR	OR	OFF	2006/05/13 14:01

## EAST Search History

S85	1	"5828985".PN.	USPAT; USOCR	OR	OFF	2006/05/13 14:05
S86	1425	colby.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 14:06
S87	94	S86 and david	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 14:06
S88	22	S87 and test	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 15:13
S89	2	"6879927".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/13 15:13
S90	8	(invalid with test with definition) and (user with interface) and valid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:05
S91	228	(test with definition) and (user with interface) and valid and invalid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:12
S92	7	(integrated\$4 with circuit with test\$4) and (test with definition) and (user with interface) and valid and invalid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:15
S93	85	(integrated\$4 with circuit) and (test with definition) and (user with interface) and valid and invalid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:15

## EAST Search History

S94	1	(user with interface) and (detect\$4 with invalid with definition) and option and prompt\$4 and receive\$4 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:58
S95	5	(user with interface) and (detect\$4 with invalid with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 10:10
S96	2	"5892947".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 11:43
S99	1113	"714"/\$.ccls. and (valid or invalid with test with definition) and option and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 12:25
S10 0	4	"714"/\$.ccls. and (invalid with test with definition) and (user with interface) and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 12:26
S10 1	37	"714"/\$.ccls. and (test with definition) and (user with interface) and valid and invalid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 12:41
S10 2	229	(test with definition) and (user with interface) and valid and invalid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:44
S10 3	2	DUT and (test with definition) and (user with interface) and valid and invalid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:44

## EAST Search History

S10 4	85	(integrated with circuit) and (test with definition) and (user with interface) and valid and invalid and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:56
S10 5	1	((test with definition) and (user with interface) and valid and invalid and update\$4).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:57
S10 6	9	714/746.ccls. and (valid or invalid with test with definition) and option and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 17:43
S10 7	35	702/123.ccls. and (valid or invalid with test with definition) and option and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 17:43
S10 8	0	((select\$3 with (test\$3 adj definition\$2) with (plurality list several multiple various)) same interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 14:23
S10 9	5	((select\$3 with (test\$3 adj definition\$2) with interface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 14:33
S11 0	203	decady.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 14:25
S11 1	202	S110 and albert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 14:25

## EAST Search History

S11 2	42	((select\$3 with (test\$3 adj definition\$2) and interface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:15
S11 3	272940	(user or operator or client) near2 (interface or know or adapt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:17
S11 4	189844	S113 and (prompt\$3 or command\$3 or valid\$3 or structure\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:17
S11 5	1222	S114 and (test with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:19
S11 6	829	S115 and update\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:20
S11 7	235512	(user or operator) near2 (interface or adapt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:21
S11 8	124872	S117 and (prompt\$4 or command\$4 or valid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:22
S11 9	1261	S118 and (test\$4 with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:22

## EAST Search History

S12 0	888	S119 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:24
S12 1	125951	S117 and (prompt\$4 or command\$4 or valid\$4 or invalid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:22
S12 2	900	S121 and (test\$4 with definition) and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:23
S12 3	983	(user near2 interface) and (prompt\$4 or valid\$4) and (test\$4 with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:26
S12 4	753	S123 and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:25
S12 5	1041	(user with interface) and (prompt\$4 or valid\$4) and (test\$4 with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:26
S12 6	926	(user adj interface) and (prompt\$4 or valid\$4) and (test\$4 with definition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:26
S12 7	707	(user adj interface) and (prompt\$4 or valid\$4) and (test\$4 with definition) and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:28

## EAST Search History

S12 8	149	(user adj interface) and (prompt\$4 or valid\$4) and (test\$4 adj definition) and update\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:40
S12 9	10325	agilent.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:40
S13 0	3	S129 and (test\$3 with definition) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:41
S13 1	2	"20050114066"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 14:44
S13 2	413	(user with interface) and (test\$3 with definit\$3) and prompt\$3 and updat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 15:53
S13 3	408	(user with interface) and (test\$3 with definit\$3) and prompt\$3 and updat\$3 and (automated\$4 or device or equipment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 17:19
S13 4	2	"6622271".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:26
S13 5	2	"20050114066"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:26



## EAST Search History

S13 6	1	702/119.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 13:19
S13 7	1	702/123.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:20
S13 8	15	"702"/\$.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:22
S13 9	0	716/4.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:23
S14 0	0	714/724.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:24
S14 1	0	714/746.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:24
S14 2	15	"714"/\$.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:24
S14 3	0	365/201.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:25

## EAST Search History

S14 4	0	"365"/\$.ccls. and (test near definition) and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:25
S14 5	4301	(user or interface) and (invalid or valid near test near definition) and prompt\$4 and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:26
S14 6	4317	(user or interface) and (invalid or valid near test near definition) and prompt\$4 and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:27
S14 7	1	(user or interface) and ((invalid or valid) near test near definition) and prompt\$4 and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:28
S14 8	70	(user or interface) and (invalid or valid) and (test near definition) and prompt\$4 and updating\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:30
S14 9	2	"20030235156"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:30
S15 0	6749	test with definition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:51
S15 1	2892	S150 and interface\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:51

## EAST Search History

S15 2	1196	S151 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:51
S15 3	408	S152 and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:52
S15 4	1	"6453435".PN.	USPAT; USOCR	OR	OFF	2007/05/25 13:09
S15 5	1	"5828985".PN.	USPAT; USOCR	OR	OFF	2007/05/25 13:18
S15 6	33	702/119.ccls. and (test with definition) and interface\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:10
S15 7	16	702/119.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:02
S15 8	19	702/123.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:09
S15 9	100	"702"/\$.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:24
S16 0	27	716/4.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:27

## EAST Search History

S16 1	21	714/724.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:28
S16 2	0	714/746.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:28
S16 3	1	365/201.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:29
S16 4	5	717/106.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:31
S16 5	4	717/110.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:32
S16 6	1	717/122.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:33
S16 7	6	717/127.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:34
S16 8	4	717/143.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:34

## EAST Search History

S16 9	131	"717"/\$.ccls. and (test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:37
S17 0	1196	(test with definition) and interface\$3 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:38
S17 1	12	((valid or invalid) with (test with definition)) and interface\$3 and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 16:03
S17 2	2	"5490249".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 16:03
S17 3	13	702/119.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/23 13:36
S17 4	10	702/123.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:14
S17 5	5	702/117.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:15
S17 6	8	702/118.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:18

## EAST Search History

S17 7	66	"702"/\$.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:22
S17 8	8	716/4.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:22
S17 9	6	714/724.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:22
S18 0	0	714/746.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:23
S18 1	0	365/201.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:23
S18 2	1	370/241.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:24
S18 3	4	709/237.ccls. and (test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:25
S18 4	598	(test with definition) and interface\$3 and (valid or invalid or error) and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:25

## EAST Search History

S18 5	10	((valid or invalid) with (test with definition)) and interface\$3 and prompt\$3 and update\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 07:26
S18 6	384	test with definition with generate\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 20:33
S18 7	151	S186 and (valid or invalid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 20:39
S18 8	19	S187 and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 20:34
S18 9	3	"6622271".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 21:04
S19 0	2	"6105161".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 22:12
S19 2	1559	colby.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 22:12
S19 3	109	S192 and david	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 22:35

## EAST Search History

S19 4	7252	test with definition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 22:35
S19 5	1567	S194 and valid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 22:35
S19 6	550	S195 and invalid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 22:35
S19 7	232	S196 and prompt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 11:04
S19 8	7252	test with definition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 11:05
S19 9	550	S198 and valid and invalid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 11:05
S20 0	231	S199 and prompt\$3 and (user or interface\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 11:05



## EAST Search History

S20 1	7252	test with definition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 15:25
S20 2	550	S201 and valid and invalid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 16:50
S20 3	2	"6453435".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 16:50